| Index of Claims  | App  | licatio | on No.       | Applicant(s) |          |   |  |  |  |
|--|------|---------|--------------|--------------|----------|---|--|--|--|
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| √ Rejected . — (Through nur<br>Cancelle                |      | N       | Non-Elected  | Α            | Appeal   |   |  |  |  |
| = Allowed + Restricte                                  | d    | 1       | Interference | 0            | Objected |   |  |  |  |

|                 |                                  | L  |              |  |               |            |         | Ц.   |       |                 |                |  |          |          |                         | _   | J  |                 |            |      |          | l          |          |          |           |          | _            |          |          |   |           |
|-----------------|----------------------------------|--|--------------|--|---------------|------------|---------|--|-------|-----------------|----------------|--|----------|----------|-------------------------|---|--|-----------------|------------|------|----------|------------|----------|----------|-----------|----------|--------------|----------|----------|---|-----------|
| Cla             | aim                              | Т  |              |  | Г             | ate        |         |  | 7     | CI              | aim            | П  |          |          |                         | ate   |  |                 | <b>—</b> : | :::[ | Cl       | aim        | 1        |          |           |          | ate          |          |          |   | $\neg$    |
|                 |                                  | y  | Т            | 1  | ΠĬ            | T          |         | 1 1  |       | <del>  0,</del> |                | 1,1  |          | Т        | Ť                       | T   | Т  | ГТ              | $\dashv$   | H    | 01       |            | .,       |          |           | Ť        | I            | T        | Т        | $\neg$  | $\dashv$  |
| 📆               | Original                         | 7  |              | 1  |               |            |         |  |       | - <del>-</del>  | Original       | 4  |          |          |                         | - [   |  |                 |            |      | ਕ        | Original   | 4        |          |           |          | - 1          | - 1      |          |   |           |
| Final           | iĝi                              | 14   |              |  |               |            |         |  |       | Final           | <u></u>        | 4  |          |          |                         | ı   |  |                 |            |      | Final    | igi        | 4        |          |           |          | -            |          |          |   |           |
| "               | ō                                | 902  | ı            |  |               |            |         |  |       | ш.              | ŏ              | 04   |          |          |                         |   |  |                 |            |      | ш        | ŏ          | 04       |          |           |          | - 1          |          | ı        |   |           |
|                 | (1)                              |  | <del>`</del> | ╂┈   | $\vdash$      |            |         | ╁  |       | -               | <b>1</b>       | -  |          |          |                         | +   |  | $\vdash$        |            |      |          |            |          |          |           |          | $\dashv$     | $\dashv$ | -        | +   | 4         |
| <b> </b>        |                                  | 1  | 4-           | +  | $\vdash$      |            | - -     | +  |       | <u> </u>        | 30             | ⊢  | Н        |          |                         |   | -  | $\vdash$        |            | -    |          | 101        |          | $\vdash$ |           | -        |              | -        | -        | +   | 4         |
| $\vdash$        | 2                                | +  | -            | $\vdash$   | $\vdash$      | -          | +       | $\vdash$   |       | <u> </u>        | 52<br>53<br>54 | +-   | $\vdash$ |          |                         | -   | 1  | $\vdash$        |            | - 1  |          | 102        | -        |          |           | $\dashv$ | _            | _        | -        | +   | 4         |
| $\vdash$        | 3                                | ₩  | -            | $\vdash$   | $\vdash$      | _          | $\perp$ | $\vdash$   |       |                 | 33             | ـــ  | Ш        |          | _                       | _   | ┿  |                 |            |      |          | 103        | L.       |          |           |          | _            | 4        | _        | 4   | _         |
|                 | 4                                | 11   |              | 1  | $\vdash$      |            | _       | $\sqcup$   |       |                 | 54             | -  |          |          | _                       |   | <u> </u>                                       | Ш               | <b>—</b>   |      |          | 104        |          | Щ        |           |          | $\dashv$     | _        | _        | _   | _         |
|                 | 5                                | Н  | $\perp$      | $\sqcup$   | $\Box$        | $\perp$    | -       | $\vdash$   | _     |                 | 55             | 1  | Ш        |          |                         |   | 4_   | Ш               | :          |      |          | 105        | <u> </u> | $\Box$   |           |          | _            | $\perp$  |          | $\bot$  | _         |
|                 | 6                                | $\sqcup$   | $\perp$      | $\sqcup$   | $\rightarrow$ | $\perp$    |         | $\sqcup$   | ::::  |                 | <b>\$</b> 6    |  | Ш        | _        | _ _                     |   |  |                 | _          |      |          | 106        |          | Ш        |           | $\Box$   |              |          |          | $\perp$   | _         |
|                 | 7                                | Н  | <b> </b>     | $\sqcup$   | $\perp$       |            | _       | $\sqcup$   | ::::: | <u> </u>        | \$7            | <u> </u>   |          |          | _                       |   | ļ.,  | $\sqcup$        | _ :        |      |          | 107        | _        | Ш        |           |          |              |          |          | $\perp$   | _         |
|                 | 8                                | Ш  | $\perp$      |  |               |            |         | $\sqcup \downarrow$                              | ::::  |                 | \$8            | <u> </u>   |          |          |                         | 丄   |  |                 | :          |      |          | 108        |          |          |           |          |              |          | $\perp$  | $\perp$   |           |
|                 | 9                                | Ц  | 4            | Ш  |               | $\perp$    | $\perp$ | Ш  |       |                 | 59             |  |          |          |                         |   |  |                 | :          |      |          | 109        |          |          |           |          | l            |          | $\perp$  | $\perp$   |           |
|                 | 10                               | $\sqcup$   | Ί            | $oxed{oxed}$                                     |               |            | $\perp$ | Ш  |       |                 | 60             |  | Ш        |          |                         |   | $\perp$  | $\coprod$       |            |      |          | 1          | V        |          |           |          | $\Box$       |          | $\Box$   | $oldsymbol{ol}}}}}}}}}}}}}} $ |           |
|                 | 11                               | $\coprod$  | L            | $oxed{oxed}$                                     |               |            |         |  |       | L               | 61             | $L^{T}$  |          |          | $\perp$                 |   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{L}}}$ | LT              | _]:        |      |          | 111        | Ū        |          |           |          |              |          |          |   | $\Box$    |
|                 | 12                               | $\coprod$  | $\perp$      | $\Box$   | $\Box$        |            |         |  |       |                 | <b>6</b> 2     |  |          |          | $oldsymbol{\mathbb{I}}$ |   |  |                 |            |      |          | 112        |          |          |           |          |              |          | $ \top $ |   |           |
|                 | 13                               | П  |              |  |               |            |         |  |       |                 | 63             |  |          |          |                         | T   |  |                 |            | ſ    |          | 113        | T        |          | $\Box$    | $\neg$   |              | $\neg$   | T        | $\top$  | ヿ         |
|                 | 14                               | П  |              |  | $\Box$        |            |         | П  |       |                 | €4<br>€5       |  |          |          |                         |   |  |                 |            | ľ    |          | 114        | 1        |          |           | $\dashv$ | 寸            | す        | 十        | 十   | $\dashv$  |
|                 | 15                               | 1  |              |  |               |            | 7       | П  |       |                 | <b>d</b> 5     |  | П        |          | $\top$                  |   |  |                 |            | ıt   |          | 115        |          | $\Box$   |           | 7        | $\dashv$     | $\neg$   | 十        | $\top$  | ヿ         |
|                 | 16                               | П  |              |  |               |            |         | $\Box$   | 7     |                 | <b>d</b> 6     |  | П        | ヿ        | 7                       | T   | Т  | П               |            | ŀ    |          | 116        |          |          |           | $\dashv$ | $\dashv$     | 1        | 十        | 十   | ㅓ         |
|                 | 17                               | $\prod$  | 1            | П  |               | $\neg$     | 1       | 17   | 7     |                 | 66<br>67       | 1  |          |          | $\top$                  |   |  | $\Box$          | $\dashv$   | ı    |          | 117        |          |          |           | $\dashv$ | 7            | $\dashv$ | $\top$   | +   | ㅓ         |
|                 | 18                               | $\dagger \dagger$                                |              |  |               |            | 1       | $\Box$   | 7     |                 | 68             | <del>                                     </del> |          |          |                         |   | 1  |                 |            | ŀ    |          | 118        | _        |          | $\neg$    | 7        | $\neg$       | $\dashv$ | 十        | 十   | $\neg$    |
|                 | 19                               | $\sqcap$   | 1            | $\Box$   |               |            | $\top$  | $\Box$   | -     |                 | 69             | $\vdash$   |          | $\neg$   | 十                       |   | +-   | i               |            | ŀ    | -        | 119        | <u> </u> | $\vdash$ |           | 7        | $\dashv$     | _        | +        | +   | ㅓ         |
|                 | 20                               | Ħ  | T            | $\vdash$   | $\dashv$      |            | 1       | Ħ  |       |                 | 70             |  | H        | 寸        | 7                       |   | ╅  | $\vdash$        | -          | ŀ    |          | 120        | Н        |          | $\neg$    | _        | ┪            | 十        | +        | +   | ᅥ         |
|                 | 21                               | 17   | +            | $\Box$   | $\dashv$      | o          | +       | $\vdash$   | -     | <b>-</b>        | #              | 1  | $\vdash$ | $\dashv$ | $\dashv$                | +   | +  |                 | -          | ŀ    | -        | 121        | -        | $\dashv$ | ┥         | $\dashv$ | $\dashv$     | -+       | +        | +   | ᅱ         |
| $\vdash$        | 22                               | H  | +            | H  | $\dashv$      | +          | +       | ╁─┼  |       |                 | 72             |  | -        | -        | -                       | +   | +-   | H               | $\dashv$   | ŀ    | $\dashv$ | 122        |          |          | $\dashv$  | $\dashv$ | $\dashv$     | $\dashv$ | +        | +   | $\dashv$  |
| $\vdash$        | 23                               | H  | ╁            | +  | -             | $\dashv$   | +       | +  |       |                 | 73             | -  | Н        | $\dashv$ | $\dashv$                |   | ┼  | $\vdash$        |            |      | -        | 123        | _        | $\dashv$ |           | $\dashv$ | $\dashv$     | -+       | +        | +   | $\dashv$  |
| $\vdash$        | 24                               | H  | +            | +  | -             |            |         | H  |       |                 | 14             | -  | Н        | $\dashv$ | +                       |   | +  | $\vdash$        |            | ŀ    | _        | 124        | -        |          | $\dashv$  | $\dashv$ | $\dashv$     | $\dashv$ | +        | +   | $\dashv$  |
| $\vdash$        | 25                               | ++   | ╁            | $\vdash$   |               | $\dashv$   |         | +  | -     |                 | 15             |  | Н        | -        | +                       | - -   | +  |                 |            | ŀ    |          | 125        | _        |          | $\dashv$  | $\dashv$ | +            | -+       | +        | +   | ᅱ         |
| $\vdash$        | 26                               | Н  | +            | $\vdash$   | -             |            | +       | +  |       |                 | 6              | ⊢  | $\vdash$ | -        |                         |   | +  | $\vdash$        |            | -    |          |            |          | $\vdash$ | $\dashv$  | -        | $\dashv$     | $\dashv$ | -        | +   | $\dashv$  |
| $\vdash$        | 27                               | ₩  | +            | $\vdash$   | -+            | +          | +       | $\vdash$   |       | ļ               |                | ├  | Н        | $\dashv$ | -                       | -   | +  | ┞               | -4:        | -    |          | 126        |          | _        |           | -        |              | $\dashv$ | +        | +   | $\dashv$  |
| $\vdash$        |                                  | H  | +            | $\vdash$   |               | — <u> </u> | +       | $\vdash$   | -     |                 | 77             | -  | $\vdash$ | $\dashv$ | -                       |   | 1  | $\vdash \vdash$ |            | -    |          | 127        | _        | 4        |           | -        | 4            | _        | +        | 4   | 4         |
| $\vdash$        | 28                               | H  | ╀            | $\vdash$   | -             |            |         |  | -     |                 | 18             | <u> </u>   | Н        | 4        | -                       | - -   | 4  | Н               |            |      |          | 128        | _        | _        |           | _        | 4            | _        | _        | 4   | _         |
|                 | 29                               | ۲.   | ┰            | $\vdash$   | -             |            | -       | $\vdash$   |       |                 | 79             | ⊢  | Ш        | $\dashv$ | -                       | -   | 1  | $\sqcup$        |            | 1    |          | 129        |          |          |           |          | _            | _        |          | 4   | _         |
| -               | 30                               | "  | 1            | $\vdash$   |               |            | +       | $\vdash$   |       | <u> </u>        | 80             | H  | Н        | -        | -                       | +   | 1  | $\vdash$        |            |      |          | 130        |          | 4        | _         | 4        | 4            | _        |          | 4   | _         |
| $\vdash$        | 31<br>32<br>33                   | ┝  | $\vdash$     | $\vdash$   |               |            |         | $\vdash \vdash$                                  | -     | <u> </u>        | 81             | L  | Ш        | _        | $\perp$                 | $\bot$  | <b> </b>                                       | $\sqcup$        | _ :        | ii.  |          | 131        | L.,      | _        |           | _        | $\perp$      | $\perp$  |          | 丄   |           |
| $\vdash \vdash$ | #                                | ┞-   | 1            | $\Box$   | _             |            |         | $\sqcup$   |       | <u> </u>        | 82             | Ш  | $\sqcup$ | 4        |                         |   | 1  | Ш               | _          | L    |          | 132        |          |          |           |          |              | $\perp$  | $\perp$  | $\perp$   | ╝         |
| $\vdash$        | 43                               | <u> </u>   | 1            | $\sqcup$   | _             | -          |         | $\sqcup$   | _     | <u></u>         | 88             | L.,  | $\sqcup$ |          | $\perp$                 |   | <u> </u>                                       |                 | _ ::       | L    |          | 133        |          |          |           | $\perp$  |              |          |          |   | ╝         |
| $\sqcup$        | 14                               | lacksquare                                       | _            | $\sqcup$   | 4             |            | $\perp$ | $\sqcup \bot$                                    | 4     | <u> </u>        | 8              | <u> </u>   | Ш        |          | _                       | <u> </u>  | Ш  | Щ               | _          | L    |          | 134        |          |          |           |          |              |          |          |   | J         |
| $\vdash$        | 35                               | <u> </u>   | _            | $\sqcup$   | _             | $\bot$     |         | $\sqcup$   | _     | L               | 85             |  | Ш        |          | ᆚ                       |   | $\sqcup$                                       | Ш               | ::         |      |          | 135        |          |          |           |          |              |          | $\prod$  | $\prod$   | J         |
| $\sqcup$        | 36                               | L  | _            | $\sqcup$   |               |            |         | Ш  | _     |                 | 86             |  |          | _[       |                         |   |  |                 | ;;         | II L |          | 136        |          |          |           |          | $oxed{\int}$ | $\Box$   |          |   | ╗         |
| $\sqcup \bot$   | 37                               | L  | 1_           |  | $\perp$       |            | $\perp$ | Ш  | _     |                 | 87             |  |          |          |                         |   |  |                 |            |      |          | 137        |          |          | _7        | T        |              |          | $\top$   | T   | ٦         |
|                 | 38                               |  | _            | Ш  | $\Box$        |            | $\perp$ |  |       |                 | 88             |  |          |          | $\Box$                  | $oxed{oxed}$                                      |  |                 |            | ijΓ  |          | 138        |          |          | Ħ         | 7        |              | 丁        | 丅        | $\top$  | ٦         |
|                 | <b>3</b> 9                       | Ĺ  |              | $\Box$   | $oxed{\Box}$  |            |         |  |       |                 | 89             |  |          |          |                         | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |  |                 |            | ıΓ   |          | 139        |          | $\neg$   | $\dashv$  | T        |              | T        | T        | $\top$  | $\exists$ |
|                 | 40<br>41                         | L  | L            |  | $oxed{J}$     |            |         |  |       |                 | 90             |  |          |          |                         | T   | П  |                 |            | ır   |          | 140        |          |          | $\exists$ | $\neg$   | _            | 丁        | 十        | 十   | ヿ         |
|                 | 41                               | Ĺ  |              |  |               |            |         |  | 7:::: |                 | 9              | П  |          | $\neg$   |                         | $\top$  | П  |                 | $\neg$     |      |          | 141        |          | 十        | 1         | $\dashv$ | $\top$       | $\top$   | 十        | $\top$  | ٦         |
|                 | 42<br>43<br>44<br>45<br>46<br>47 |  |              |  |               |            |         |  |       |                 | 92             |  |          | $\neg$   | $\top$                  | 1   | П  |                 | 7          | r    | $\neg$   | 142        |          | 寸        | 寸         | $\dashv$ | $\top$       | +        | +        | +   | ٦         |
|                 | 43                               |  |              | П  |               |            |         |  |       |                 | 93             | П  |          | 7        | +                       | 1   |  | $\neg$          | 7          | ŀ    |          | 143        | -        | 十        | _         | $\top$   | 十            | +        | +        | +   | $\dashv$  |
|                 | 44                               |  |              | $\sqcap$   | 十             | 7          | Т       |  | 7     |                 | 94             | М  | $\dashv$ | $\dashv$ | $\top$                  | 1   | П  | $\dashv$        | -          | ŀ    |          | 144        |          | $\dashv$ | $\dashv$  | $\dashv$ | +            | _        | +        | +   | $\dashv$  |
|                 | 45                               |  | t            | $\Box$   | _             |            |         |  | 7     |                 | 95             | Н  | 寸        | $\dashv$ | +                       | +   | $\vdash$                                       | $\dashv$        | ١          | ŀ    |          | 145        | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$ | +            | +        | +        | +   | $\dashv$  |
|                 | 46                               |  | T            | $\vdash$   | $\dashv$      |            | $\top$  |  | -     |                 | 96             | H  | $\dashv$ | $\dashv$ | +                       | +   | $\vdash$                                       | $\dashv$        | $\dashv$   | ŀ    |          | 146        |          | $\dashv$ | $\dashv$  | +        | +            | -+       | +        | +   | $\dashv$  |
| $\vdash$        | 47                               | Т  | t            | $\vdash$   | $\dashv$      | +          | +       |  |       |                 | 96<br>97       | H  | $\dashv$ | $\dashv$ | +                       | +   | $\vdash \vdash$                                | $\dashv$        | $\dashv$   | ŀ    |          | 147        | -        | +        | $\dashv$  | +        | +            | +        | +        | +   | $\dashv$  |
| $\vdash$        | 4B                               | $\vdash$   | <u> </u>     | $\vdash$   | +             | +          | +       | <del>                                     </del> | -     |                 | 98             | $\vdash$   | $\dashv$ | -+       | +                       | +   | $\vdash$                                       | $\dashv$        | $\dashv$   | ⊦    | -        |            |          | +        | -+        | +        | $\dashv$     | +        | +        | +-  | $\dashv$  |
| $\vdash$        | 45                               | <del>                                     </del> | <del> </del> | $\vdash$   | $\dashv$      | +          | +       | <del>     </del>                                 | -     |                 | <del>3</del> 6 | -  | $\dashv$ | $\dashv$ | +                       | +   | $\vdash$                                       |                 | $\dashv$   | -    |          | 148<br>149 | -+       | $\dashv$ | +         | +        | +            | +        | +        | +   | $\dashv$  |
| $\vdash$        | 4 <del>9</del><br>50             | <del> </del>                                     | +-           | <del>                                     </del> | +             | +          | +       | ++   | -     |                 | 99<br>100      | $\vdash$   | -+       | $\dashv$ | +                       | +   | -  |                 | -          |      |          | 149        | $\dashv$ | -        | $\dashv$  | +        | +            | +        | -        | +   | 4         |
|                 | ųν                               | <u> </u>   | <u> </u>     | Щ.   | L             |            | $\perp$ | $oldsymbol{\perp}$                               | ::::: |                 | INO            | oxdot  |          |          |                         |   |  |                 | :::        | ۱L   |          | 150        |          |          | - 1       | - 1      |              | -        | _1       |   | - [       |